

WHAT IS CLAIMED IS:

1. A managing program of determining promotion of a service in a system having a plurality of computers, each of said computers serving to execute the service, comprising:

a plurality of promotion rules for defining promotion of said service;

a plurality of conditions for executing said promotion rules, respectively; and

wherein if the log information generated by executing said service is collected from each of said computers and said collected log information meets said condition, an instruction for controlling said computer is outputted on the basis of the promotion rule associated with said condition.

2. A managing program as claimed in claim 1, wherein said promotion rule is a rule for distributing a request for the service into said computers, said condition is an operating ratio of each of said computers, and an instruction is outputted for deriving the operating ratio of said computer from said log information collected from each of said computers and executing the promotion rule in which said operating ratio meets said condition.

3. A managing program as claimed in claim 2, comprising the steps of displaying the promotion rule in which said derived operating ratio meets said condition; asking if said promotion rule is to be

executed; and in the case of giving an input of executing said promotion rule, outputting an instruction for executing said promotion rule.

4. A managing program of determining promotion of a program to be executed by a computer having a plurality of programs, comprising:

a plurality of program promotion rules for defining promotion of said program;

a plurality of conditions for executing said program promotion rule associated with said program promotion rule; and

wherein if the log information of the program to be executed and the collected log information meets said condition, said program promotion rule associated with said condition is to be executed by said computer.

5. A managing program as claimed in claim 4, comprising the steps of:

displaying an executing state of said program executed by said computer from said collected log information;

displaying an inquiry as to whether or not the program promotion rule corresponding with the condition met by said collected log information is to be executed; and

if an input is given of executing said program promotion rule in response to said inquiry, enabling said computer to execute said program promotion rule.

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6. A promotion managing program as claimed in claim 5, wherein the executing state of said displayed program represents on each of said programs a start time and an end time included in said collected log information.

7. A promotion managing program as claimed in claim 4, wherein the promotion rule of said program defines the executed program and the next program to be executed.

8. A method of managing a plurality of computers in a system having said computers each of which provides a service, comprising:

in at least one of said computers a plurality of promotion rules for defining promotion of said service and a plurality of conditions for executing said promotion rule on each of said promotion rules; and

if the log information generated by executing the service is collected from each of said computers and said collected log information meets said condition, outputting an instruction for executing the promotion rule associated with said condition.

9. A control method of controlling promotion of a plurality of programs to be executed by a computer having said programs, comprising:

a plurality of program promotion rules for defining promotion of said programs:

a plurality of conditions for executing said

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program promotion rules, respectively; and

wherein if the log information of the executed program is collected and said collected log information meets the condition, the program promotion rule associated with said condition is executed by said computer.

10. A system connected with a plurality of computers each of which provides a service, comprising:

in at least one of said computers a plurality of promotion rules for defining promotion of said service and a plurality of conditions for executing each of said promotion rules; and

wherein if the log information of said executed program is collected and said collected log information meets the condition, the promotion rule associated with said condition is executed.

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